

Docket No. 284530US0PCT

MAIL STOP PCT <sup>IFW</sup>

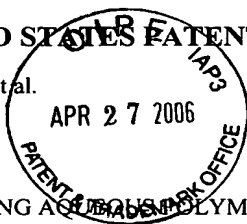
IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

IN RE APPLICATION OF: Jun GAO, et al.

SERIAL NO: 10/566,248

FILED: January 30, 2006

FOR: METHOD FOR PRODUCING AQUEOUS POLYMER DISPERSIONS



GAU:

EXAMINER:

**INFORMATION DISCLOSURE STATEMENT UNDER 37 CFR 1.97**

COMMISSIONER FOR PATENTS  
ALEXANDRIA, VIRGINIA 22313

SIR:

Applicant(s) wish to disclose the following information.

**REFERENCES**

- ☒ The applicant(s) wish to make of record the references listed on the attached form PTO-1449. Copies of the listed references are attached, where required, as are either statements of relevancy or any readily available English translations of pertinent portions of any non-English language references.
- ☐ A check or credit card payment form is attached in the amount required under 37 CFR §1.17(p).

**RELATED CASES**

- ☒ Attached is a list of applicant's pending application(s), published application(s) or issued patent(s) which may be related to the present application. In accordance with the waiver of 37 CFR 1.98 dated September 21, 2004, copies of the cited pending applications are not provided. Cited published and/or issued patents, if any, are listed on the attached PTO form 1449.
- ☐ A check or credit card payment form is attached in the amount required under 37 CFR §1.17(p).

**CERTIFICATION**

- ☐ Each item of information contained in this information disclosure statement was first cited in any communication from a foreign patent office in a counterpart foreign application not more than three months prior to the filing of this statement.
- ☐ No item of information contained in this information disclosure statement was cited in a communication from a foreign patent office in a counterpart foreign application or, to the knowledge of the undersigned, having made reasonable inquiry, was known to any individual designated in 37 CFR §1.56(c) more than three months prior to the filing of this statement.

**DEPOSIT ACCOUNT**

- ☒ Please charge any additional fees for the papers being filed herewith and for which no check or credit card payment is enclosed herewith, or credit any overpayment to deposit account number 15-0030. A duplicate copy of this sheet is enclosed.

Respectfully submitted,

OBLON, SPIVAK, McCLELLAND,  
MAIER & NEUSTADT, P.C.

Norman F. Oblon

Registration No. 24,618

Customer Number

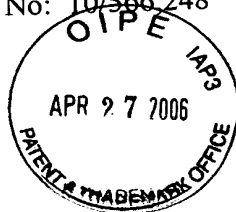
**22850**

Tel. (703) 413-3000  
Fax. (703) 413-2220  
(OSMMN 05/03)

Surinder Sachar

Registration No. 34,423

U.S. PCT Application Serial No: 10/566,248  
Filed: January 30, 2006  
Jun GAO, et al.  
Docket No. 284530 US



#### STATEMENT OF RELEVANCY

- 1) References AF & AH - AI have been cited in the International Search Report. A copy of these references is being submitted herewith.
- 2) References            have been cited in the corresponding            Search Report. A copy of these references is being submitted herewith.
- 3) References AG, AJ - AW & AX - AAA are discussed in the specification. A copy of these references is being submitted herewith.
- 4) References            are additional prior art known to Applicant. A copy of these references is being submitted herewith.



Docket No.: 284530US0PCT

Serial No.: 10/566,248

Inventor: Jun GAO, et al.

LIST OF RELATED CASES CITED BY  
APPLICANT UNDER 37 CFR 1.56

Filing Date: January 30, 2006

Group:

**LIST OF RELATED CASES**

<u>Examiner Initial</u>	<u>Docket No.</u>	<u>Serial or Patent Number</u>	<u>Filing or Issue Date</u>	<u>Patent App. Publication No.</u>	<u>Inventor or Applicant</u>
	284530US0PCT*	10/566,248	01/30/06		GAO, et al.
	00524-1544-0 FWC	08/011,099	01/29/93		WEYLAND, et al.
	00524-1544-0	07/651,602	02/05/91		WEYLAND, et al.
	00524-1544-0 FWCI	5,401,582	03/28/95		WEYLAND, et al.
	00524-1206-0	5,087,676	02/11/92		HIEDER, et al.
	00524-2821-0 PCT	09/011,071	02/11/98		DOBBELAAR
	00524-2629-0 PCT	5,994,457	11/30/99		STANGER, et al.
	201892US0PCT	6,433,132	08/13/02		WOOD, et al.
	203392US0PCT	6,365,709	04/02/02		HEIBEL, et al.

Examiner

Date Considered

\*Present Application; listed for information  
NFO/kch

Form PTO 1449  
(Modified)U.S. DEPARTMENT OF COMMERCE  
PATENT AND TRADEMARK OFFICE

ATTY DOCKET NO.

SERIAL NO.

284530US0PCT

10/566,248

## LIST OF REFERENCES CITED BY APPLICANT

APPLICANT

Jun GAO, et al.

FILING DATE

January 30, 2006

GROUP

## U.S. PATENT DOCUMENTS

EXAMINER INITIAL		DOCUMENT NUMBER	DATE	NAME	CLASS	SUB CLASS	FILING DATE IF APPROPRIATE
	AA	5 401 582	03/28/95	WEYLAND et al.			
	AB	5 087 676	02/11/92	HEIDER et al.			
	AC	5 994 457	11/30/99	STANGER et al.			
	AD	6 433 132	08/13/02	WOOD et al.			
	AE	6 365 709	04/02/02	HEIBEL et al.			
	AF	3 951 925	04/20/76	MISHIMA et al.			
	AG	4 529 753	07/16/85	TAYLOR			

## FOREIGN PATENT DOCUMENTS

		DOCUMENT NUMBER	DATE	COUNTRY	TRANSLATION	
					YES	NO
	AH	02/00742	01/03/02	WO		NO
	AI	03/040192	05/15/03	WO		NO
	AJ	40 03 422	08/08/91	DE		NO
	AK	0 003 957	09/29/82	EP		NO
	AL	0 028 348	09/16/87	EP		NO
	AM	0 563 726	07/17/96	EP		NO
	AN	0 764 699	03/26/97	EP		NO
	AO	37 18 520	12/15/88	DE (equivalent of US4 904 727)		NO
	AP	38 34 734	04/19/90	DE (equivalent of US5 087 676)		NO
	AQ	42 32 194	03/31/94	DE (with English abstract)		NO
	AR	195 29 599	02/13/97	DE		NO
	AS	95/33775	12/14/95	WO (with English abstract & equivalent of US5 994 457)		NO
	AT	0 767 180	04/09/97	EP		NO
	AU	198 39 199	03/02/00	DE (equivalent of US6 433 132)		NO
	AV	198 40 586	03/09/00	DE (equivalent of US6 365 709)		NO
	AW	00/22003	04/20/00	WO		NO

## OTHER REFERENCES (Including Author, Title, Date, Pertinent Pages, etc.)

	AX	"Encyclopedia of Polymer Science and Engineering", Vol. 8, Pages 647-677, 1987.	<input type="checkbox"/> Additional References sheet(s) attached
	AY	BLACKLEY, D.C., "High Polymer Latices", Vol. 1, Pages 3-65, 1966.	
	AZ	WARSON, H., "The Applications of Synthetic Resin Emulsion", Pages 246-278, Vol. 5, 1972.	
	AAA	DIETERICH Dieter, "Chemie in unserer Zeit 24, Pages 135 -142, 1990.	

Examiner

Date Considered

\*Examiner: Initial if reference is considered, whether or not citation is in conformance with MPEP 609; Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.